

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	3	("20010023450" "6643643" "6807361").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/02 18:05
L2	194	("20020166123" "20030123850" "20030210886" "20030237053" "20040078382" "20040085341" "20040088726" "20040165784" "20060239644" "5778137" "5901245" "5952993" "5983273" "6166735" "6408128" "6466702" "6473778" "6643665" "6658059" "6934415" "7065707" "7116716").PN"	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/02 18:07
L3	22	("20020166123" "20030123850" "20030210886" "20030237053" "20040078382" "20040085341" "20040088726" "20040165784" "20060239644" "5778137" "5901245" "5952993" "5983273" "6166735" "6408128" "6466702" "6473778" "6643665" "6658059" "6934415" "7065707" "7116716").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/02 18:07
L4	62683	"382".clas.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/02 18:19
L5	49722	salien\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/02 18:19
L6	1044448	contrast	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/02 18:19
L7	2104750	quant\$6	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/02 18:19

## EAST Search History

L8	24	L6 same L5 and L7 and L4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/02 18:19
L9	74	L6 same L5 and L4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/02 18:21
L10	9079	(382/190-205,162,164,165).cccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/02 18:19
L11	106	(contrast or salien\$4) with map and L10	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/02 18:19
L12	4403135	salien\$4 feature contrast or ( difference change subtract) near3 (color intens\$5 lumin\$5 bright\$4) )	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/02 18:20
L13	2399917	map index flag	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/02 18:20
L14	48807	L13 with L12	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/02 18:20

## EAST Search History

L15	721	L10 and L14	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/02 18:20
L16	278800	quantiz\$6 or trunc\$6	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/02 18:20
L17	1698242	textur\$4 or smooth\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/02 18:20
L18	11991	L17 same L16	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/02 18:20
L19	26	L15 and L18	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/02 18:20
L20	192	L15 and L16	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/02 18:20
L21	9079	(382/190-205,162,164,165).ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/02 18:21

## EAST Search History

L22	1851	normaliz\$7 near10 contrast	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/02 18:21
L23	92	L22 and L21	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/02 18:21
S2	58747	"382".clas.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/05 11:29
S4	47826	salien\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/05 13:58
S5	825	S2 and S4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/05 11:29
S6	983061	contrast	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/05 11:29
S8	440	S5 and S6	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/05 11:30

## EAST Search History

S9	2028321	quant\$6	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/05 17:59
S10	812	S6 same S4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/05 11:31
S11	22	S6 same S4 and S9 and S2	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/05 17:47
S12	67	S6 same S4 and S2	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/05 11:31
S13	4201073	salien\$4 feature contrast or ( difference change subtract) near3 (color intens\$5 lumin\$5 bright\$4) )	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/13 15:18
S14	2251715	map index flag	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/05 14:10
S15	45002	S14 with S13	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/05 14:10

## EAST Search History

S17	8599	(382/190-205,162,164,165).cccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/05 14:07
S18	1874	(382/151,239).cccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/05 14:09
S20	650	S17 and S15	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/05 16:40
S21	360472	map	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/05 14:10
S22	15733	S21 with S13	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/05 14:11
S23	371	S17 and S22	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/05 14:11
S24	93	(contrast or salien\$4) with map and S17	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/13 15:11

## EAST Search History

S25	3095	LUV	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/05 15:29
S26	6	("5884056" "6622134" "6670963").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/05 15:31
S29	4	("20030033347" "6047085" "6100941" "6714909").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/05 15:35
S30	10	("20020166123" "20040040041" "20040078357" "20040078382" "20040078383" "5884058" "5983273" "6166735" "6466702" "6643665").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/05 16:05
S32	1	("20020157116").pn.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/05 16:08
S33	4	("6047085"   "6100941"   "6714909"   "20030033347" ).pn.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/05 16:09
S50	3	contrast adj based adj salien\$5	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/05 17:46
S51	42247	region near5 grow\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/05 17:48
S52	38	S20 and S51	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/05 17:48

## EAST Search History

S57	264834	quantiz\$6 or trunc\$6	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/05 18:03
S58	175	S20 and S57	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/07 15:07
S59	1635293	textur\$4 or smooth\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/05 18:03
S61	2905	S59 near10 S57	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/05 18:05
S62	4	S20 and S61	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/05 18:04
S63	11347	S59 same S57	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/05 18:05
S64	24	S20 and S63	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/05 18:05



## EAST Search History

S65	0	22002/0154833	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/06 18:02
S66	1	2002/0154833	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/06 18:02
S67	2	("20020154833").pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/06 18:08
S68	12	(christof near3 koch).in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/06 18:11
S69	613	(c near3 koch).in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/06 18:12
S70	255	(koch).in. and attention	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/06 18:12
S71	39	(koch).in. and attention and image	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/06 18:22

## EAST Search History

S72	7197	salien\$4 and atten\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/07 15:08
S73	8603	(382/190-205,162,164,165).cccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/06 18:23
S74	0	S65 and S72	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/06 18:23
S75	58	S73 and S72	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/06 18:23
S76	6	("5113454"   "5200820"   "5825016"   "6111984"   "6282317").PN. OR ("6934415"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/07 11:25
S78	8603	(382/190-205,162,164,165).cccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/07 15:08
S79	31	atten\$4.ab. and S78	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/08 10:26

## EAST Search History

S80	0	2002/0114535.pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/08 10:26
S81	2	"20020114535".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/08 10:26
S82	1	("6934415").URPN.	USPAT	OR	ON	2007/03/08 10:35
S83	6	("5113454"   "5200820"   "5825016"   "6111984"   "6282317").PN. OR ("6934415"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/08 10:36
S84	0	2002/154833	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/13 10:25
S85	2	"2002154833".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/13 10:26
S86	2	"20020154833".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/13 10:26
S87	19	("20030152363" "20030237053" "5442633" "5530963" "5625877" "5642294" "5659685" "5745190" "5751378" "5774593" "5801765" "5835163" "5900919" "5911008" "5920360" "5959697" "5990980" "5995095" "6462754").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/13 10:31
S88	1	"5862260".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/13 14:55

## EAST Search History

S89	1	"09/503881".app.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/13 14:56
S90	1	"09/596658".app.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/13 15:10
S91	986088	contrast	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/13 15:11
S92	1235798	salien\$4 or attention or prece\$6	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/13 15:19
S93	3701	S91 near10 S92	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/13 15:18
S94	8615	(382/190-205,162,164,165).ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/13 15:14
S95	2082	S92 and S94	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/13 15:15
S97	31	S91 near10 S92 near10 normal\$7	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/13 15:21

## EAST Search History

S98	434012	salien\$4 or attention or preception or precieve	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/13 15:20
S99	434096	salien\$4 or attention or preception or preceive	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/13 15:20
S10 0	507643	salien\$4 or attention or perception or perceive	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/13 15:21
S10 1	2282	S91 near10 S100	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/13 15:21
S10 2	36	S91 near10 S100 near10 normal\$7	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/13 15:35
S10 3	54	S101 and S94	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/13 16:48
S10 4	20534	normal\$7 near10 contrast	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/13 16:50

## EAST Search History

S10 5	132	S104 and S94	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/13 16:49
S10 6	1699	normaliz\$7 near10 contrast	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/13 16:50
S10 7	80	S106 and S94	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/13 16:50